Appl. No.

: 10/735,481

Filed

: December 12, 2003

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0045] as follows:

Fig. 2 in a bar diagram the quantity-dependent antimicrobial effect of the DCD-eGFP fusion protein on various microbial pathogens with an incubation time of 4 h. The left-hand bar corresponds in each case to an amount of 0.1 μg/ml peptide, the middle bar to an amount of 1 μg/ml and the right-hand bar to an amount of 10 μg/ml;

Please amend paragraph [0046] as follows:

Fig. 3 in a bar diagram and an experimental approach as in Fig. 2 the antimicrobial effect of the peptide of SEQ ID No: 2, four bars from left to right respectively correspond to an amount of 1, 10, 50 and 100 μ g/ml of the peptide;

Please amend paragraph [0047] as follows:

Fig. 4 in a bar diagram the quantity-dependent and incubation time-dependent antimicrobial effect of the peptide of SEQ ID No: 2 on E. coli, with the five bars from left to right respectively corresponding to an amount of 0.1, 1, 10, 50 and 100 μ g/ml of the peptide; and

Please amend paragraph [0048] as follows:

Fig. 5 in a bar diagram and an experimental approach as in Fig. 3 the antimicrobial effect of the peptide of SEQ ID No: 3. The two left-hand bars correspond in each case to an amount of 2.5 μ g/ml and the two right-hand bars in a group correspond in each case to an amount of 25 μ g/ml of peptide employed. The first and third bar in a group correspond in each case to an incubation time of 3 h, and the second and fourth bar in a group correspond in each case to an incubation time of 4 h.